

Career Development Experience: Makerspace Internship

PROJECT OVERVIEW	
Career Development Experience Title	Makerspace Internship
School	North Grand High School
Industry Partner(s)	School Makerspace
Endorsement Area	Information Technology, Arts and Communications
Description of CDE	Goal is to develop a cohort of student experts to teach the technology of the Makerspace to teachers and students at the school. Students also assist with planning and implementation of parent nights and community events, including the Admitted Own Night for incoming Freshman. Program can start as early as Freshman year. Each week students complete a mini project with clear, accountable products using the Adobe software in order to receive certifications. Students earn badges and develop a sense of ownership for the school's Makerspace. The projects are structured so that students can incorporate their personality into the completion of the product. Students educate the entire community to lead demonstrations and teach students, staff, and families how to use the technology. Students interview for the internship by completing a performance task working in groups and a panel interview where they are asked a series of questions.
Essential Employability/ Technical Competencies	Participants earn Level 3 expert badges in 5 technologies and develop skills to be a leader in the school/community to lead events and trainings.
Credit and/or Compensation Provided to Participants	Students receive school credit and receive support from a vendor to pay students.

Delivery Model &
Location/
Platform

Utilize Makerspace within the school.

This resource was created by Education Systems Center at Northern Illinois University.

The Illinois Work-Based Learning Innovation Network (I-WIN) is designed to help employers, educators, and students leverage innovative models for scaling high-quality work-based learning opportunities in school districts and community colleges across the State. This network explores ways to create equitable opportunities for students through both in-person and virtual learning. For more information on I-WIN and additional work-based learning resources, visit edsystemsniu.org/i-win/.

Hyperlinks included throughout this template are from the **Career Development Experience Toolkit**.